



Vervollständige diese Zahlenreihen.

Reihe 1:

24, 37, 63, 102, 154, 219, ...

Reihe 2:

17, 9, 25, 17, 33, 25, ...

Reihe 3:

10, 39, 1131, 1160, 33640, 33669, ...

Reihe 4:

36, 43, 50, 57, 64, 71, ...

Reihe 5:

8, 3, 13, 8, 18, 13, ...

Reihe 6:

20, 47, 101, 182, 290, 425, ...

Reihe 7:

4, 23, -15, 4, -34, -15, ...

Reihe 8:

32, 62, 122, 212, 332, 482, ...

Reihe 9:

42, 71, 129, 216, 332, 477, ...

Reihe 10:

44, 1936, 88, 3872, 176, 7744, ...

Reihe 11:

31, 1178, 62, 2356, 124, 4712, ...

Reihe 12:

46, 184, 92, 368, 184, 736, ...

Reihe 13:

12, 528, 24, 1056, 48, 2112, ...



Lösung:

Reihe 1:

24, $(+13 \times 1)$, 37, $(+13 \times 2)$, 63, $(+13 \times 3)$, 102, $(+13 \times 4)$, 154, $(+13 \times 5)$, 219, $(+13 \times 6)$, 297

Reihe 2:

17, (-8) , 9, $(+8 \times 2)$, 25, (-8) , 17, $(+8 \times 2)$, 33, (-8) , 25, $(+8 \times 2)$, 41

Reihe 3:

10, $(+29)$, 39, $(\times 29)$, 1131, $(+29)$, 1160, $(\times 29)$, 33640, $(+29)$, 33669, $(\times 29)$, 976401

Reihe 4:

36, $(+7)$, 43, $(+7)$, 50, $(+7)$, 57, $(+7)$, 64, $(+7)$, 71, $(+7)$, 78

Reihe 5:

8, (-5) , 3, $(+5 \times 2)$, 13, (-5) , 8, $(+5 \times 2)$, 18, (-5) , 13, $(+5 \times 2)$, 23

Reihe 6:

20, $(+27 \times 1)$, 47, $(+27 \times 2)$, 101, $(+27 \times 3)$, 182, $(+27 \times 4)$, 290, $(+27 \times 5)$, 425, $(+27 \times 6)$, 587

Reihe 7:

4, $(+19)$, 23, (-19×2) , -15, $(+19)$, 4, (-19×2) , -34, $(+19)$, -15, (-19×2) , -53

Reihe 8:

32, $(+30 \times 1)$, 62, $(+30 \times 2)$, 122, $(+30 \times 3)$, 212, $(+30 \times 4)$, 332, $(+30 \times 5)$, 482, $(+30 \times 6)$, 662

Reihe 9:

42, $(+29 \times 1)$, 71, $(+29 \times 2)$, 129, $(+29 \times 3)$, 216, $(+29 \times 4)$, 332, $(+29 \times 5)$, 477, $(+29 \times 6)$, 651

Reihe 10:

44, $(\times 44)$, 1936, $(:22)$, 88, $(\times 44)$, 3872, $(:22)$, 176, $(\times 44)$, 7744, $(:22)$, 352

Reihe 11:

31, $(\times 38)$, 1178, $(:19)$, 62, $(\times 38)$, 2356, $(:19)$, 124, $(\times 38)$, 4712, $(:19)$, 248

Reihe 12:

46, $(\times 4)$, 184, $(:2)$, 92, $(\times 4)$, 368, $(:2)$, 184, $(\times 4)$, 736, $(:2)$, 368

Reihe 13:

12, $(\times 44)$, 528, $(:22)$, 24, $(\times 44)$, 1056, $(:22)$, 48, $(\times 44)$, 2112, $(:22)$, 96